

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010522\
 Data File : VN070496.D
 Acq On : 5 Jan 2022 18:03
 Operator : JC/MD
 Sample : N1012-13
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 31245

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M

Title : SW846 8260

Signal : TIC: VN070496.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.236	76	92	152	rBV2	22782747	39399811	100.00%	58.927%
2	4.291	831	858	906	rBV	212372	677402	1.72%	1.013%
3	7.064	1868	1892	1928	rBV2	208834	643466	1.63%	0.962%
4	8.021	2226	2249	2260	rBV	600655	1464942	3.72%	2.191%
5	8.086	2260	2273	2306	rVB2	1211128	2788935	7.08%	4.171%
6	8.437	2383	2404	2433	rBV	778454	1912728	4.85%	2.861%
7	8.968	2579	2602	2630	rBV	1858541	3833603	9.73%	5.734%
8	10.440	3131	3151	3166	rBV	2607602	4892815	12.42%	7.318%
9	11.186	3412	3429	3462	rBV	179445	448845	1.14%	0.671%
10	11.744	3616	3637	3668	rBV	2462345	4495404	11.41%	6.723%
11	12.731	3988	4005	4033	rBV	1818804	3247227	8.24%	4.857%
12	13.675	4340	4357	4380	rBV	1720070	3057121	7.76%	4.572%

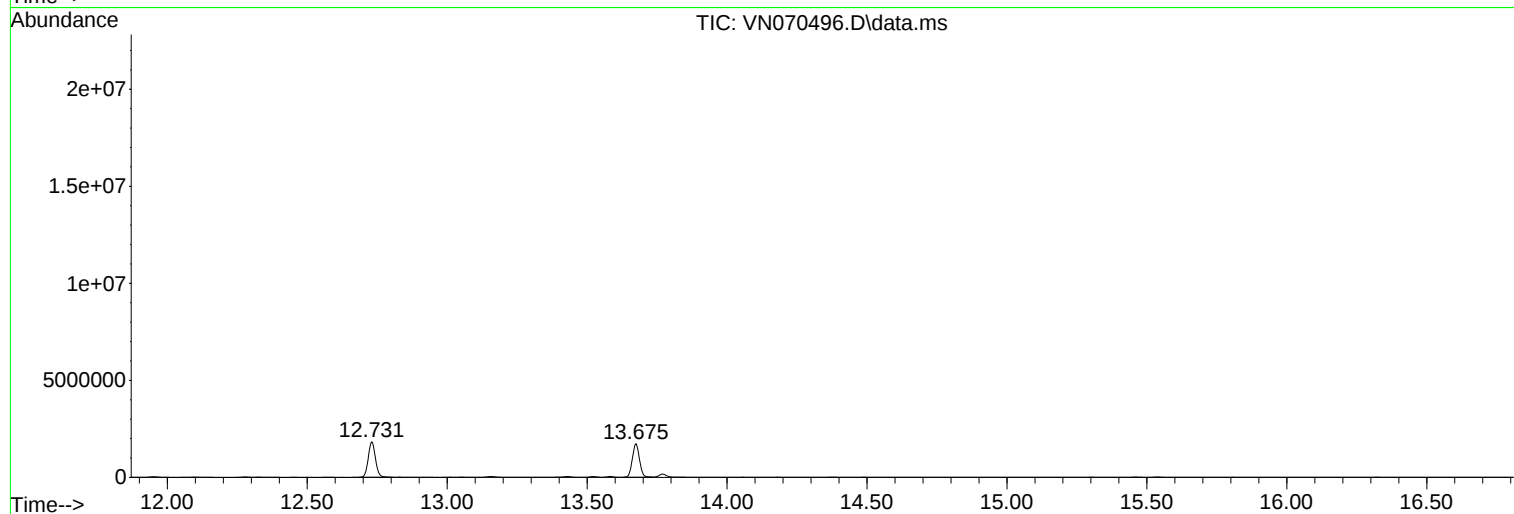
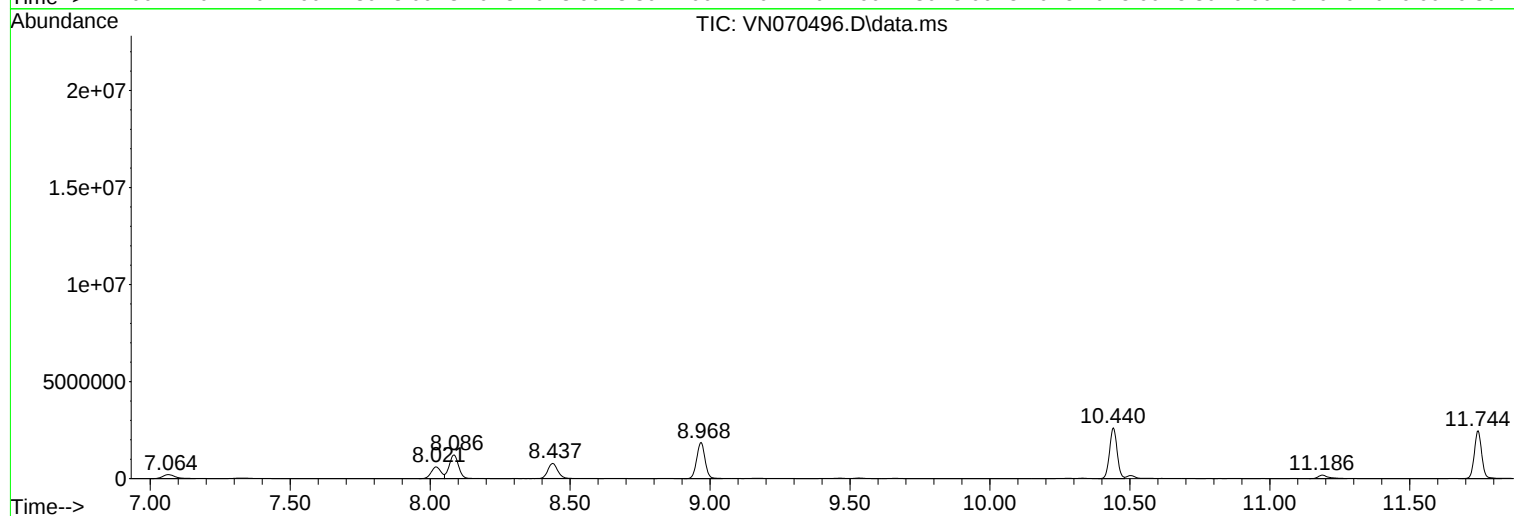
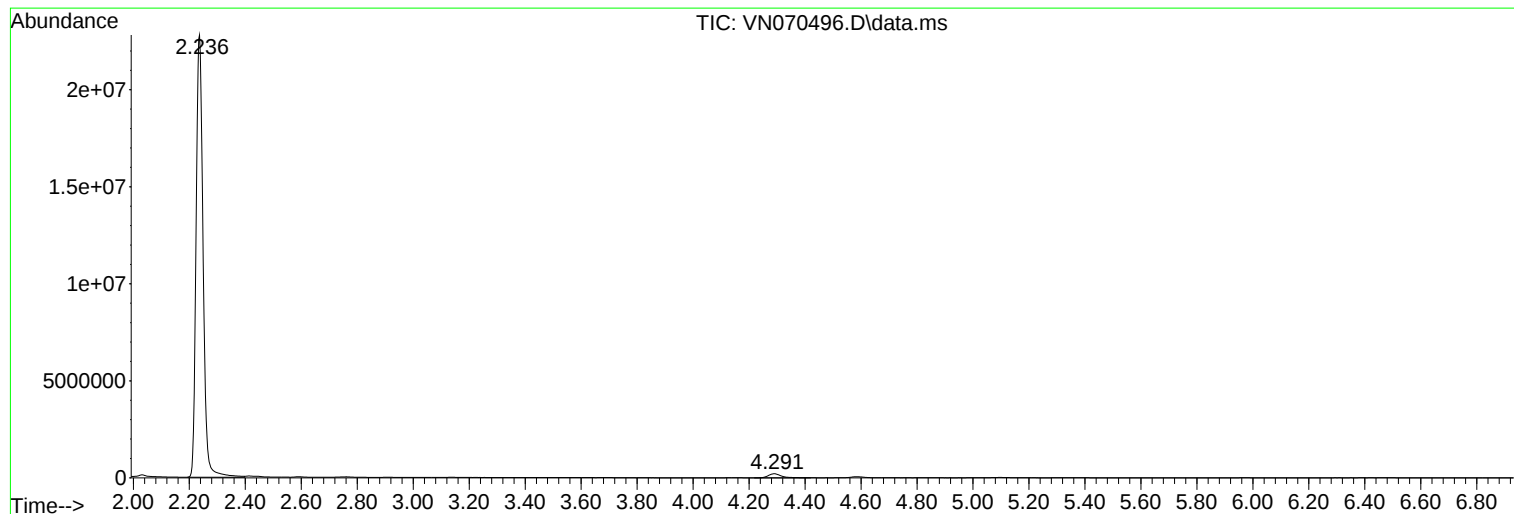
Sum of corrected areas: 66862299

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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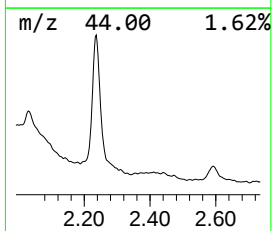
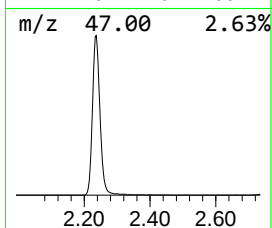
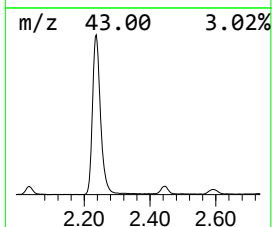
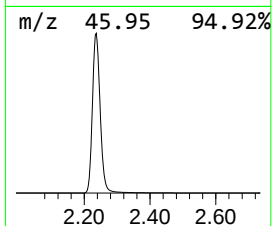
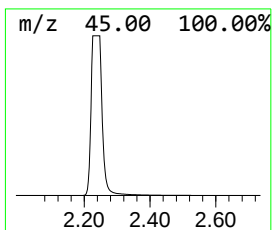
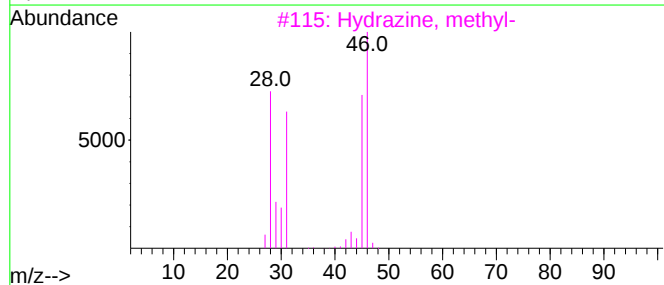
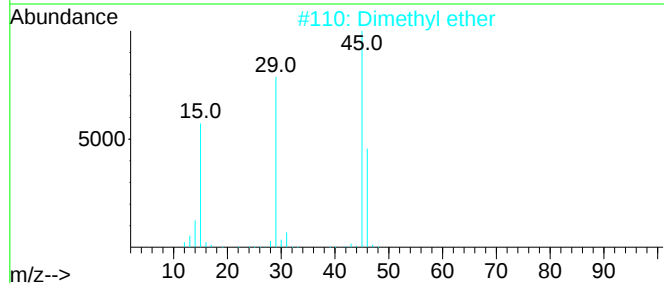
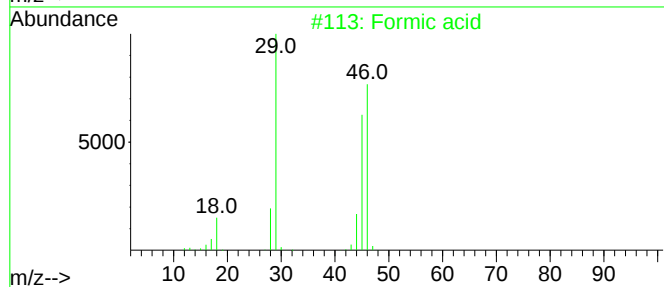
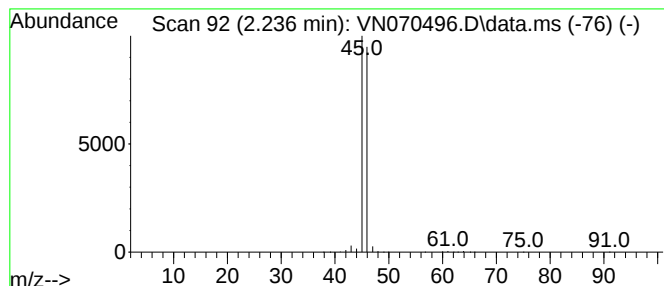
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122721W.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Formic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.236	706.36 ug/l	39399800	Pentafluorobenzene	8.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formic acid	46	CH2O2	000064-18-6	64
2			Dimethyl ether	46	C2H6O	000115-10-6	9
3			Hydrazine, methyl-	46	CH6N2	000060-34-4	9
4			Ethene, fluoro-	46	C2H3F	000075-02-5	4
5			Oxalic acid	90	C2H2O4	000144-62-7	4



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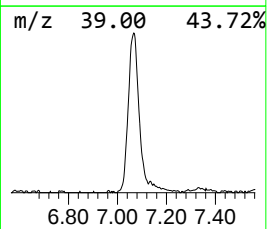
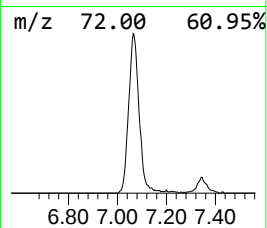
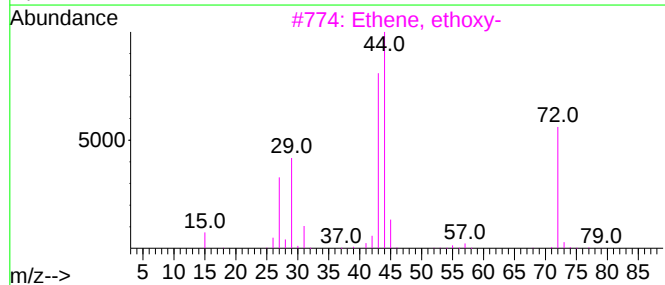
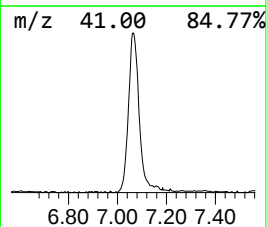
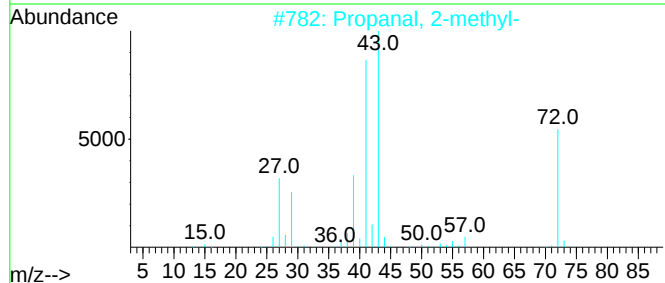
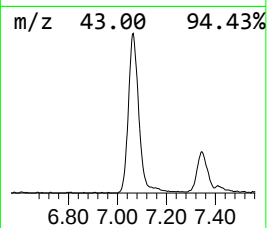
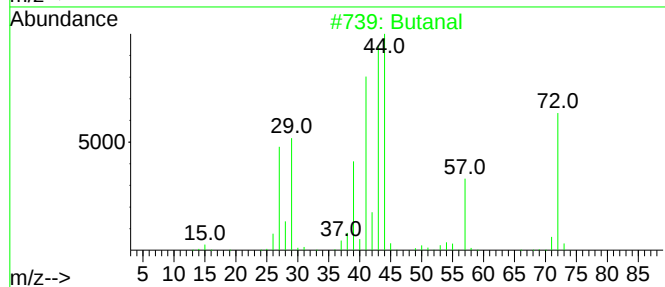
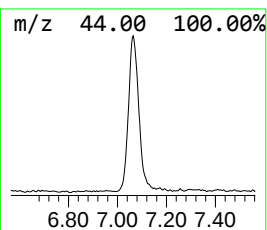
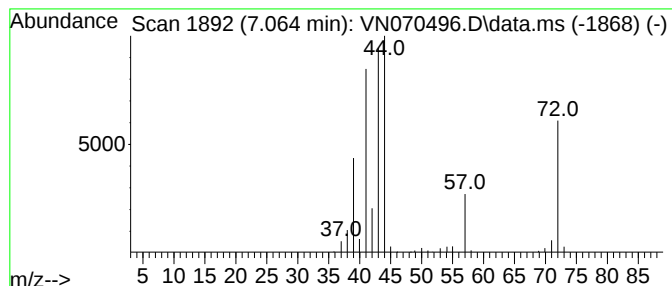
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butanal Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.064	11.54 ug/l	643466	Pentafluorobenzene	8.086

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanal	72	C4H8O	000123-72-8	94
2			Propanal, 2-methyl-	72	C4H8O	000078-84-2	49
3			Ethene, ethoxy-	72	C4H8O	000109-92-2	49
4			1-Propene, 3-methoxy-	72	C4H8O	000627-40-7	38
5			Methacrolein	70	C4H6O	000078-85-3	12



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Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Formic acid	2.236	706.4	ug/l	39399800	1	8.086	2788940	50.0
Butanal	7.064	11.5	ug/l	643466	1	8.086	2788940	50.0